

FIG. 1

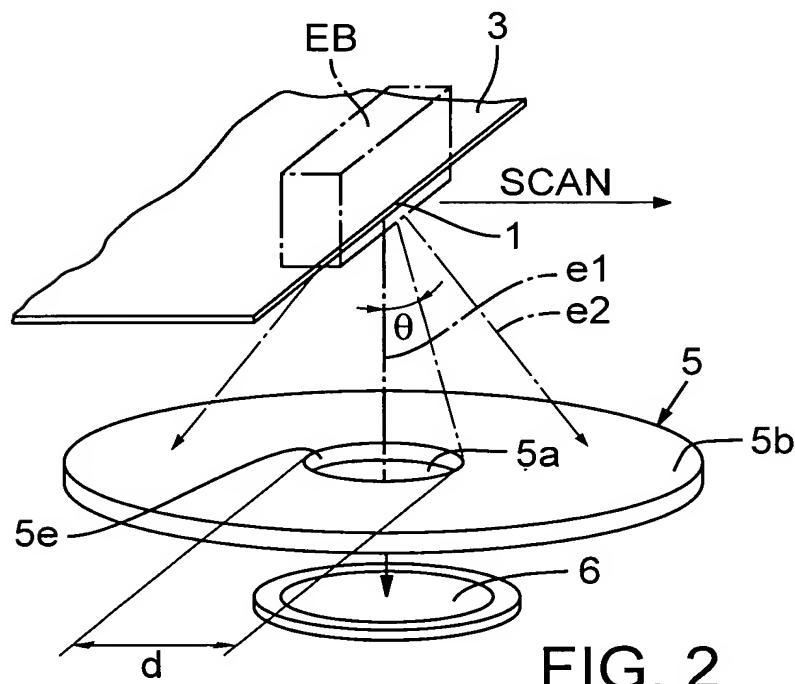


FIG. 2



Donald L. Stephens Jr., Klarquist Sparkman, LLP, 121 SW Salmon St., Suite 1600, Portland, Oregon 97204, (503) 226-7391; Inventor: Yahiro.; Title: METHODS AND DEVICES FOR EVALUATING BEAM BLUR IN A CHARGED-PARTICLE-BEAM MICROLITHOGRAPHY APPARATUS; Attorney Docket No.: 4641-61273; U.S. Application No. 10/000,458; Filing Date: November 30, 2001; Page 2 of 10

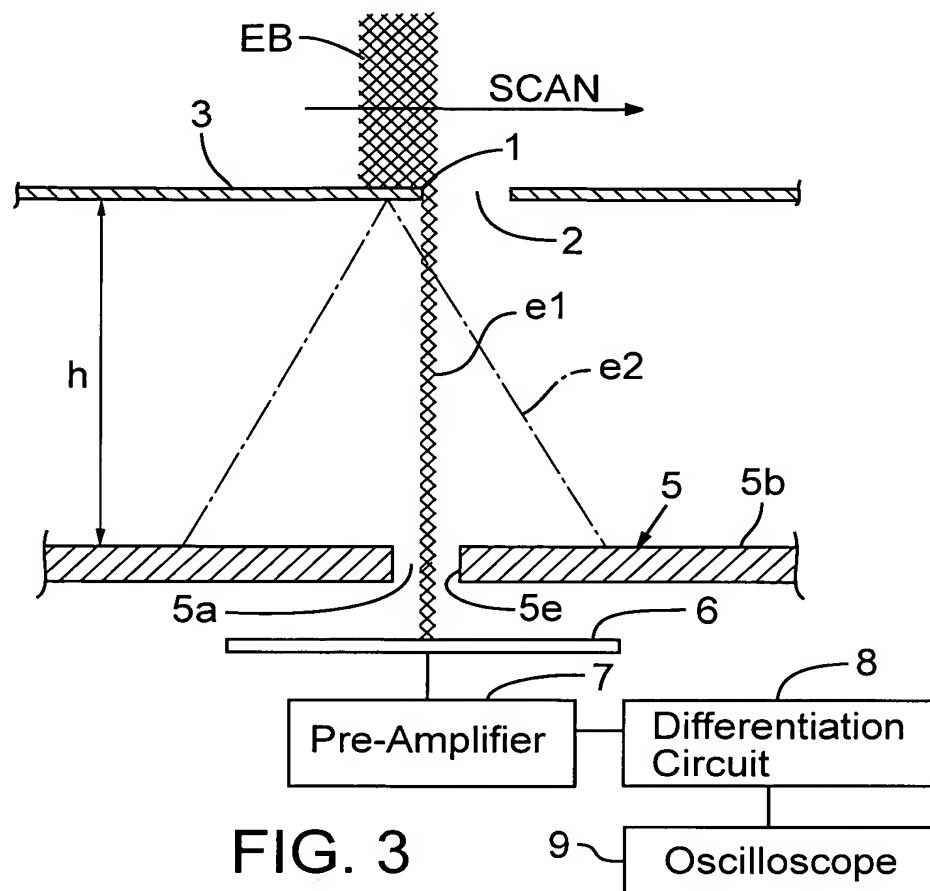


FIG. 3



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FIG. 4(A)

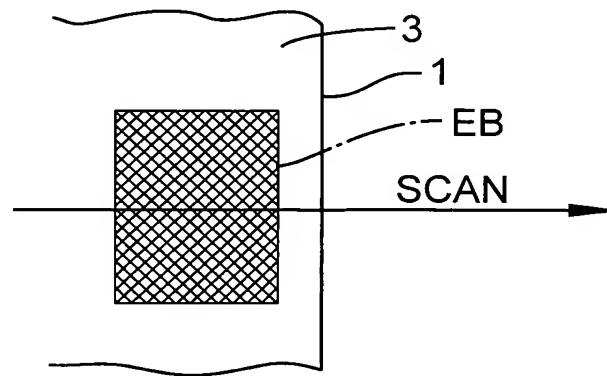


FIG. 4(B)

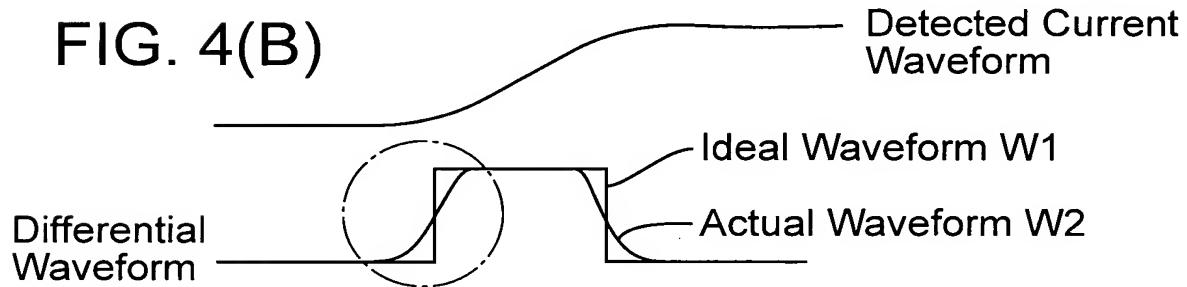
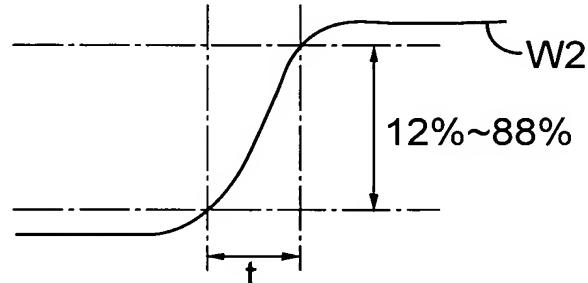
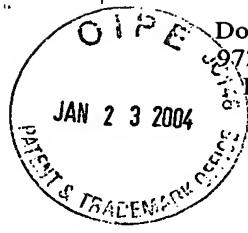
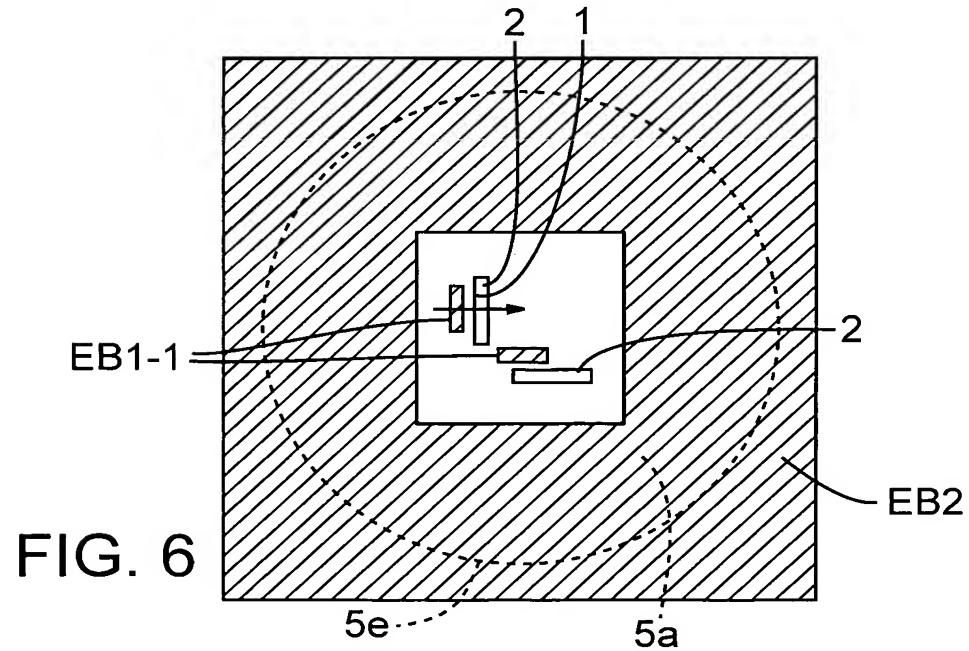
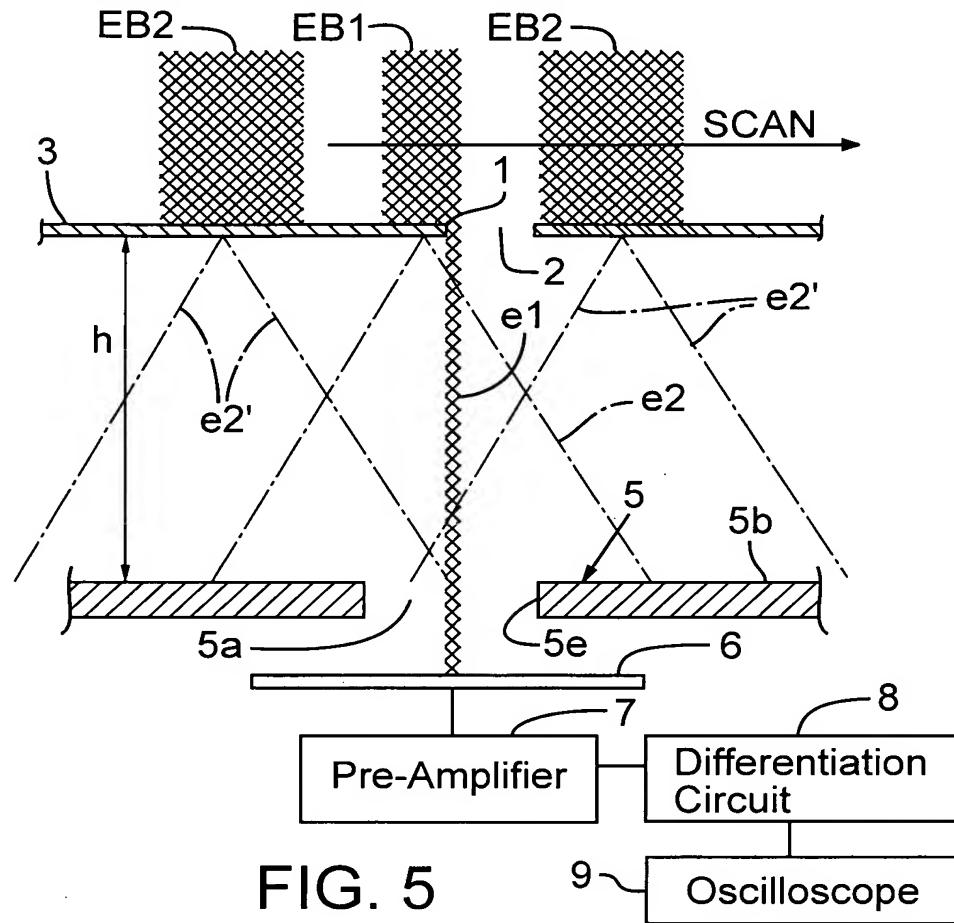


FIG. 4(C)





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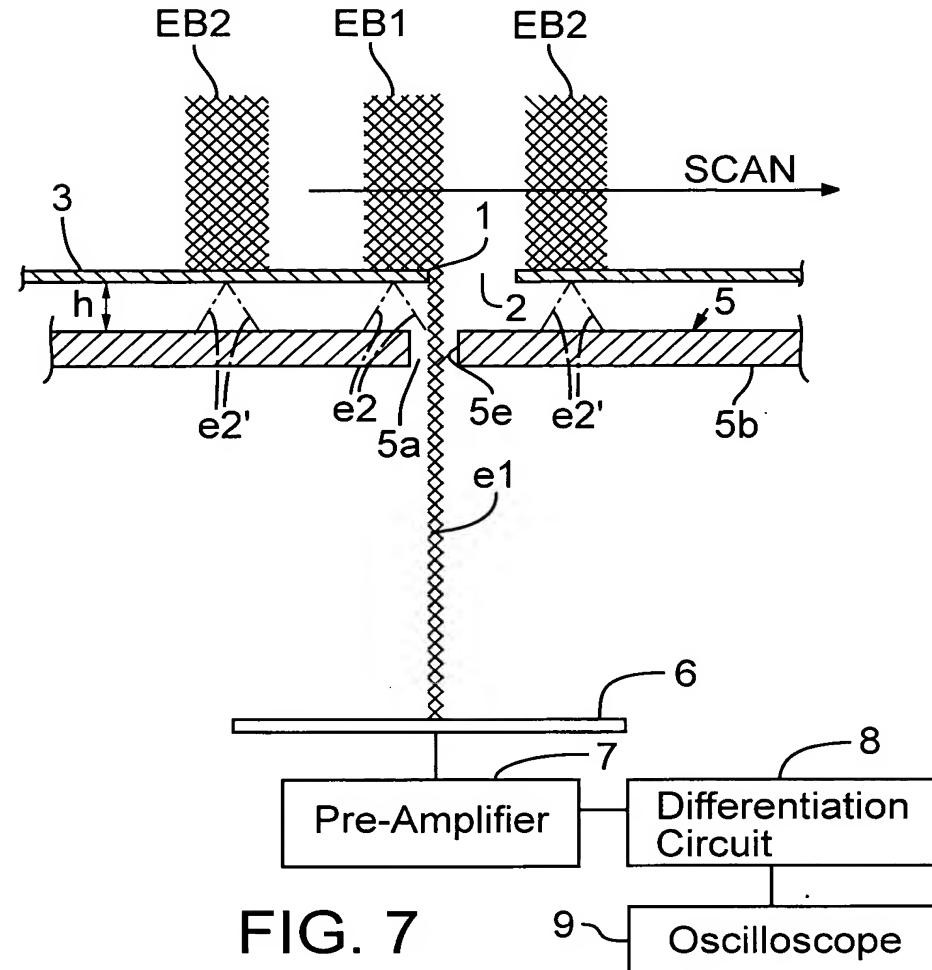


FIG. 7



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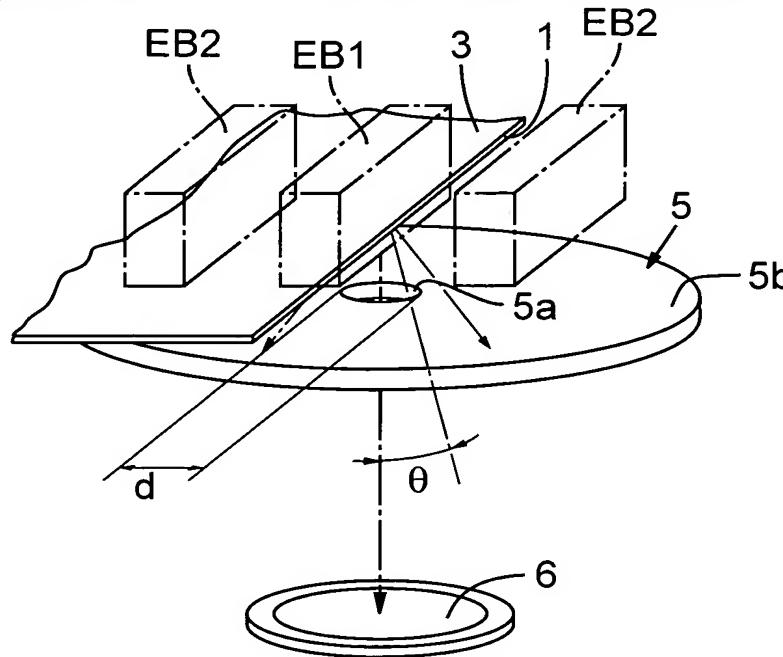


FIG. 8

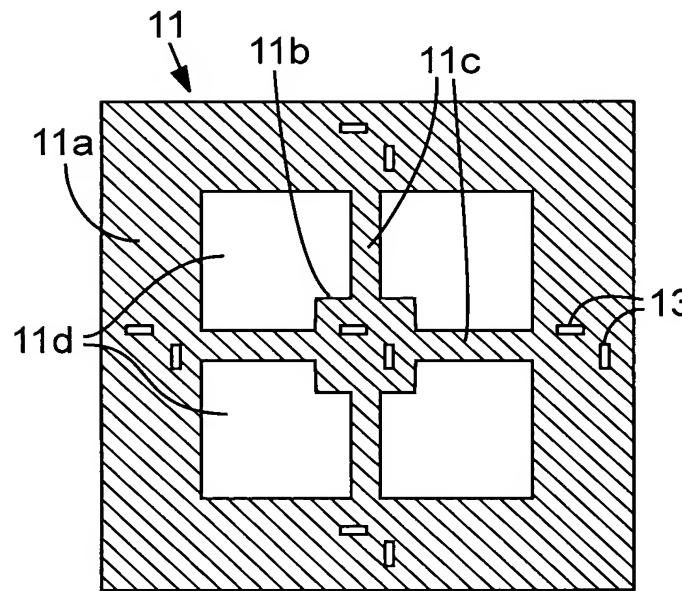


FIG. 9(A)

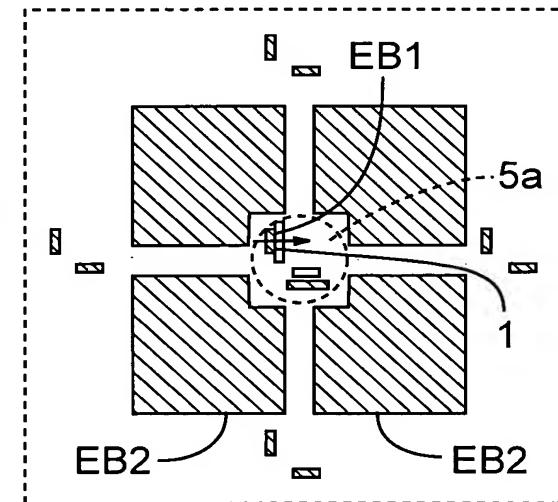


FIG. 9(B)



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FIG. 10(A)

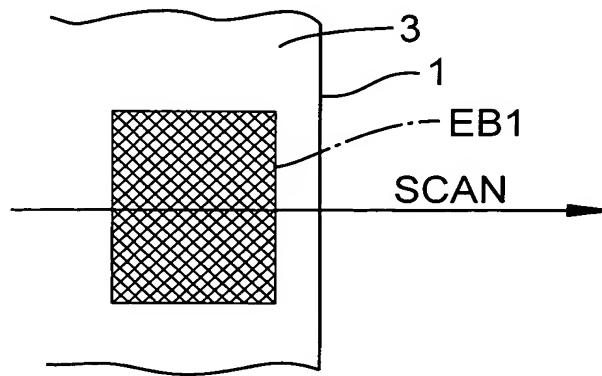


FIG. 10(B)

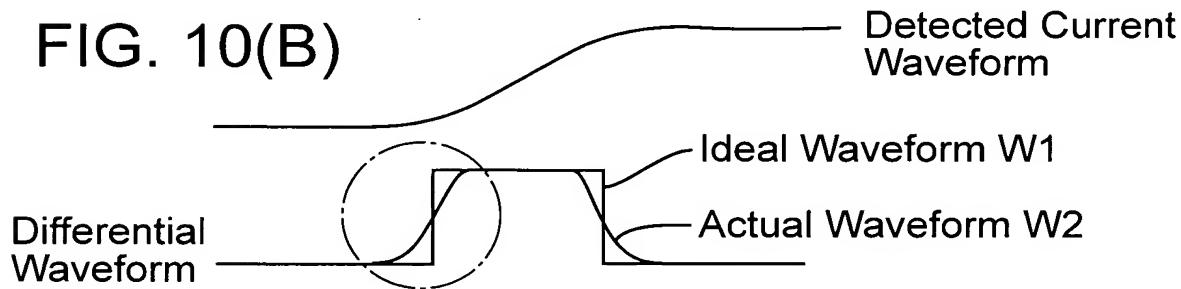
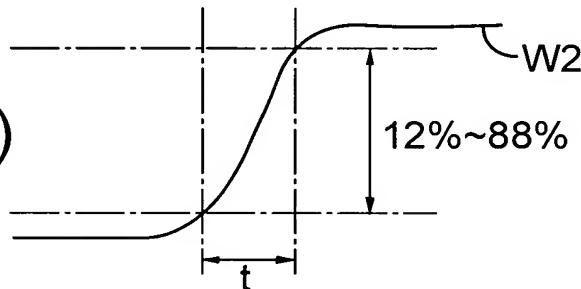


FIG. 10(C)



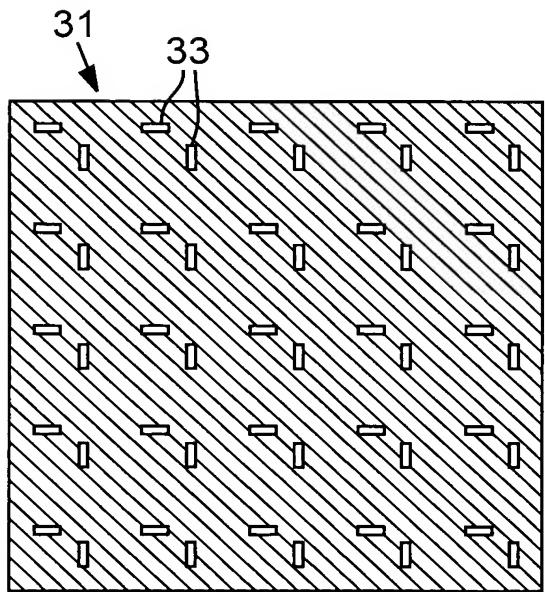
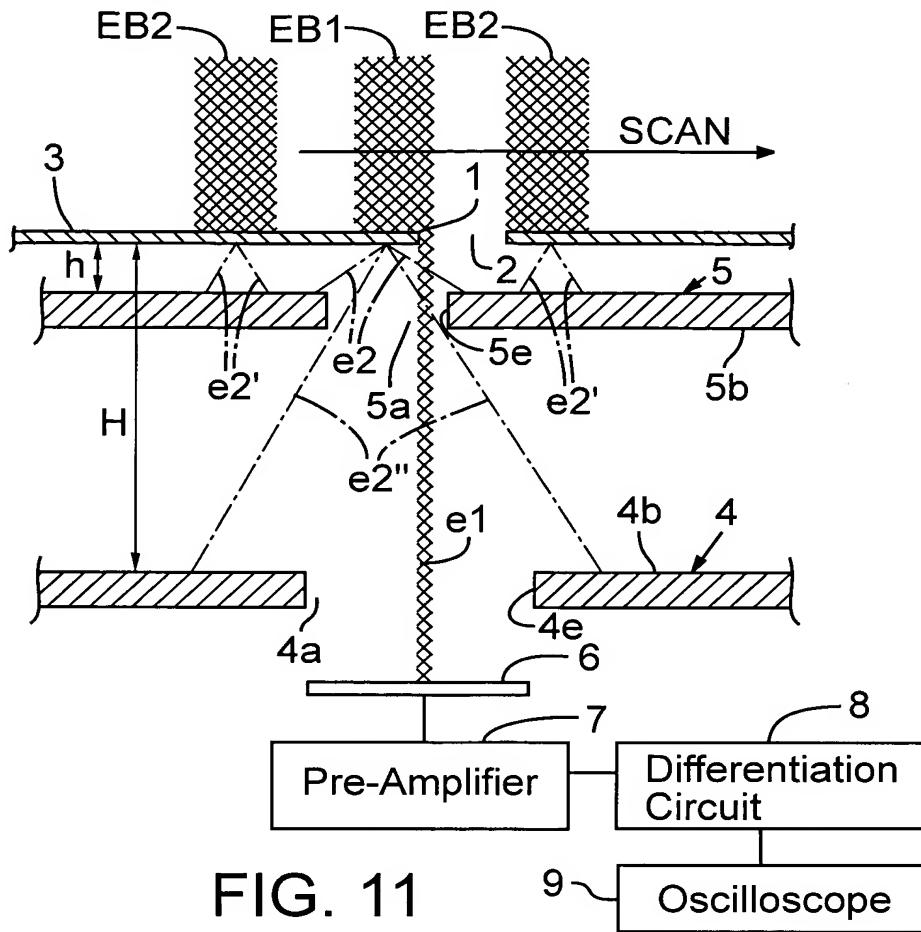


FIG. 12(A)

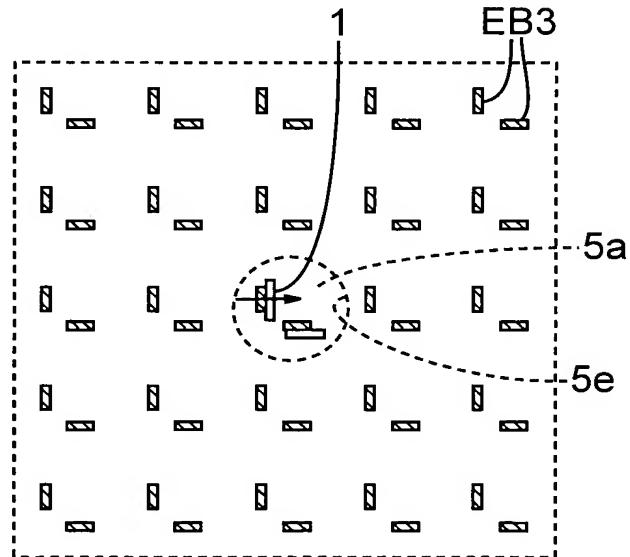


FIG. 12(B)



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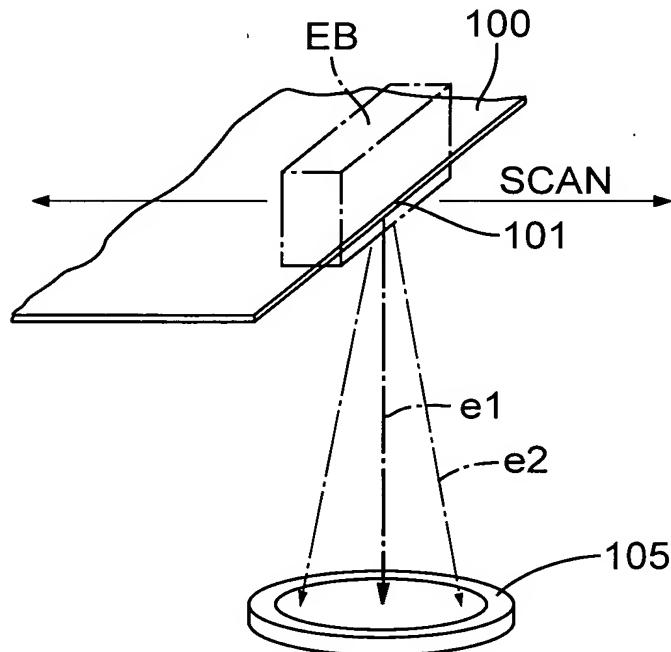


FIG. 13
PRIOR ART



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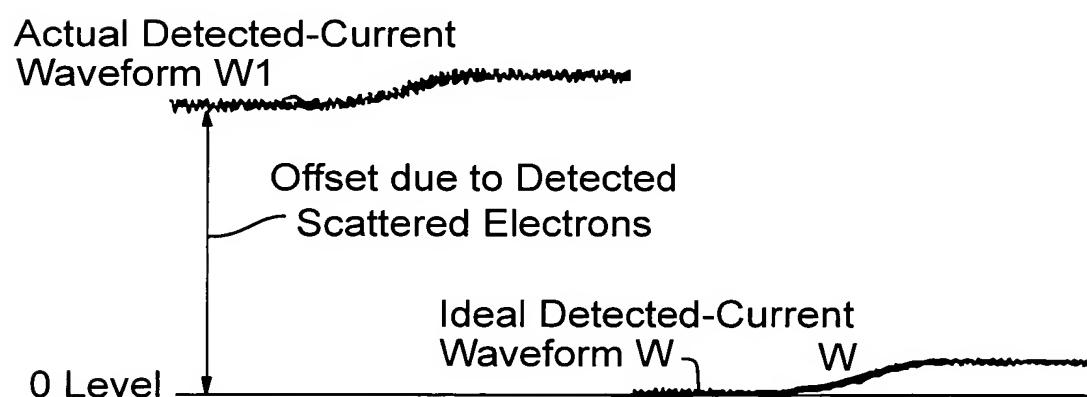
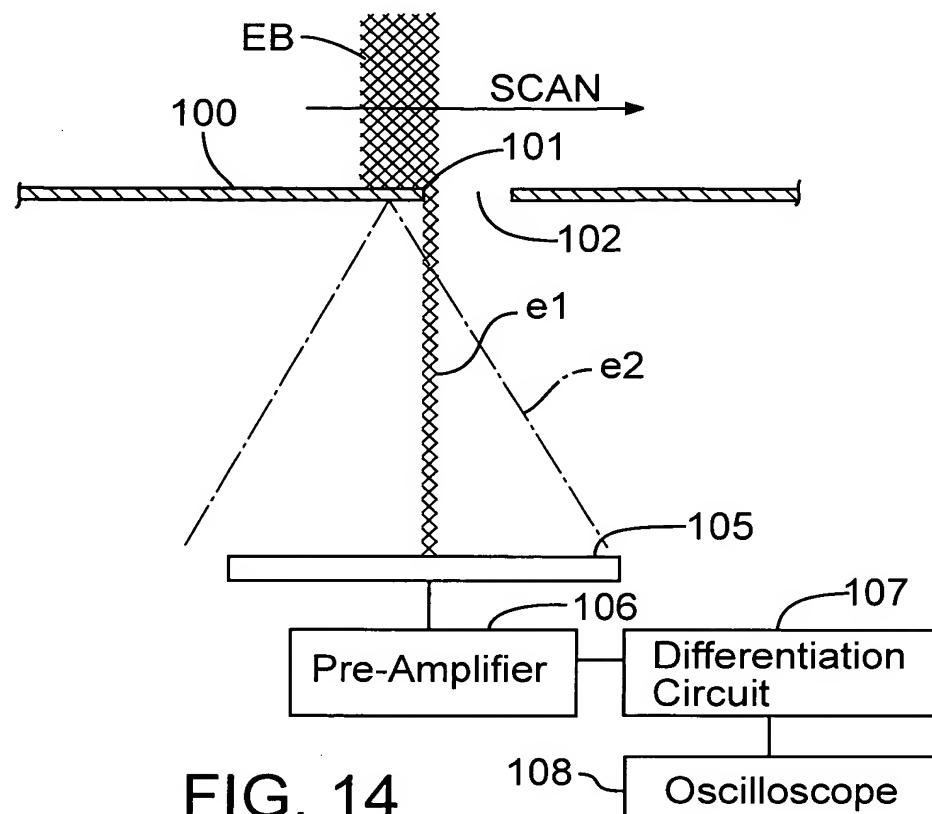


FIG. 15
PRIOR ART